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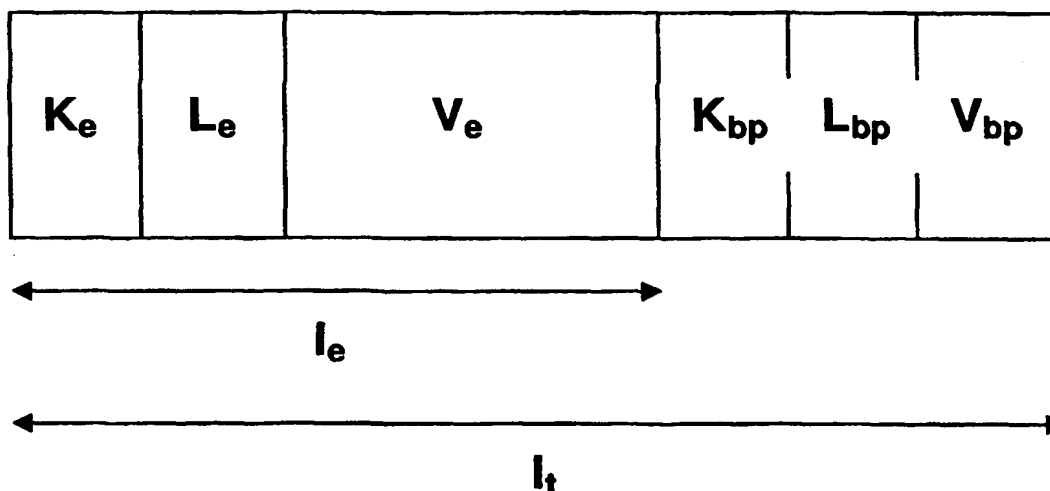
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(54) Title: METHOD FOR RECORDING DATA, METHOD FOR RETRIEVING SETS OF DATA, DATA FILE, DATA STRUCTURE AND RECORDING MEDIUM



(57) Abstract: After recording a data container ($K_e L_e V_e$), a back-pointer item ($K_{bp} L_{bp} V_{bp}$) is recorded, comprising a specific key (K_{bp}) and an indicator (V_{bp}) of the length (l_e) of the data container ($K_e L_e V_e$). This back-pointer item ($K_{bp} L_{bp} V_{bp}$) can be used to jump to the beginning of the data container ($K_e L_e V_e$) when reading the file backwards. Other types of coding than KLV coding are also proposed. These types of coding can be used for instance to code the back-pointer item.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 794 667 A (SONY CORP) 10 September 1997 (1997-09-10) abstract column 16, line 22 - line 45 column 20, line 56 - column 21, line 6 figure 14	1-10
A	EP 1 148 728 A (THOMSON MULTIMEDIA SA) 24 October 2001 (2001-10-24) abstract page 5, line 42 - line 44 page 7, line 12 - line 19 page 8, line 6 - line 9 ----- -/-	1-10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WILKINSON J: "THE SMPTE DATA CODING PROTOCOL AND DICTIONARIES" SMPTE JOURNAL, SMPTE INC. SCARSDALE, N.Y, US, vol. 109, no. 7, July 2000 (2000-07), pages 579-586, XP000950346 ISSN: 0036-1682 the whole document</p>	1-10
A	<p>WO 02/21845 A (SONY UK LTD ;WILKINSON JAMES HEDLEY (GB)) 14 March 2002 (2002-03-14) page 2, line 15 - line 21 page 3, line 7 - line 12 page 4, line 20 - page 8, line 11</p>	1-10

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